PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorn	ey Docket No.	UBC.P-030	
First Inventor		Jansen	D. C.
Title	RNAi Probes Targ	7,7	
			7:4

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(Only for new nonprovisional	al applications under 37 CFR 1.53 (b))	Express Mail Label No.		32912695 45	5 C.				
	ATION ELEMENTS Of concerning utility patent application	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231							
	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2. X Applicant claims See 37 CFR 1.2	small entity status.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. X Specification (preferred arrangement)	[Total Pages 50]	a. x Computer Readable Form (CRF)							
- Descriptive title of t	the Invention Related Applications	b. Specification Sequence Listing on:							
 Statement Regardi 	ng Fed sponsored R & D	i	i. CD-ROM or CD-R (2 copies); or						
- Reference to seque or a computer prog	gram listing appendix	ii. 🖸	paper						
 Background of the Brief Summary of t 		c. x State	ements verifying	g identity of above copies					
 Brief Description of Detailed Description 	f the drawings (if filed)	ACCOMP	ANYING AP	PLICATION PARTS					
- Claim(s) - Abstract of the disc		9. Assignmen	t Papers (cove	r sheet & document(s))					
71004401 07 110 4101		10. 37 CFR 3. (when then	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
4. x Drawing(s)(35 U	S.C.113) [Total Sheets 17]	11. English Tra	11. English Translation Document (if applicable)						
5. Oath or Declaration	[Total Pages]		12. Information Disclosure Copies of IDS Citations						
a. Newly execu	ited (original or copy)	13. Preliminar	13. Preliminary Amendment						
b. Copy from a	prior application (37 CFR 1.63(d)) on/divisional with Box 18 completed)	14. x Return Re	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
: DELE	TION OF INVENTOR(S)	15. Certified Copy of Priority Document(s)							
named	statement attached deleting inventor(s) in the prior application, see 37 CFR (2) and 1.33(b).	16. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
		or its equivalent							
6. Application Data St	neet. See 37 CFR 1.76	17.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
	l '	o, or Attach bar code label here)	or Con	rrespondence address below					
X Customer Number or i	Bar Code Laber	721121	01 001	rrespondence address below					
Name	Marina T. Larson, Ph.D								
			. "						
Address			· 						
City State			Zip Code						
Country	Telephone		Fax						
Name (Print/Type)	Marina T. Larson, Ph.D	Registration No. (At		32038					
Signature	Mayor Polaso		Date	8/21/03					

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT	(\$)507.6
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Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Jansen					
Examiner Name						
Art Unit						
Attorney Docket No.	UBC.P-030					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check X Credit Card Money Order Other None	Large	DITIO! Entity	Small	Entity	_
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid
	1051	130	2051	65	Surcharge - late fling fee or oath
Deposit Account Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
Deposit Account Name Oppedahl & Larson LLP	1053	130	1053	130	Non-English specification
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
X Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month
to the above-identified deposit account.	1252	410	2252	205	Extension for reply within second month
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply within fifth month
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1401	320	2401	160	Notice of Appeal
1001 750 2001 375 Utility filing fee 375.00	1402	320	2402	160	Filing a brief in support of an appeal
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable
1005 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - unintentional
SUBTOTAL (1) (\$)375.00	1501	1,300	2501	650	Utility issue fee (or reissue)
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee
Fee from Extra Claims below Fee Paid	1503	630	2503	315	Plant issue fee
Total Claims 30 -20**= 10 X 9.00 = 90.00	1460	130	1460	130	Petitions to the Commissioner
Independent 4 -3**= 1 X 42.00 = 42.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
Fee Fee Fee Fee Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))
1202 18 2202 9 Claims in excess of 20					For each additional invention to be
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	examined (37 CFR § 1.129(b))
1204 84 2204 42 "*Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application
SUBTOTAL (2) (\$) 132.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by Ba	sic Filing	g Fee Pa	aid SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Marina T. Larson, Ph.D	Registration No. (Attorney/Agent)	32038	Telephone	970-468-6600	
Signature	Marina I Laro			Date	August 21, 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.